

Electronic Acknowledgement Receipt

EFS ID:	1139839
Application Number:	10762764
Confirmation Number:	3117
Title of Invention:	Method and apparatus for depositing refractory metal layers employing sequential deposition techniques to form a nucleation layer
First Named Inventor:	Ming Xi
Customer Number:	44257
Filer:	Keith M. Tackett/Tammi Thomas
Filer Authorized By:	Keith M. Tackett
Attorney Docket Number:	AMAT/4714.C1/CP1/WCVD/PJS
Receipt Date:	03-AUG-2006
Filing Date:	22-JAN-2004
Time Stamp:	15:42:07
Application Type:	Utility
International Application Number:	

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part	Pages
1	Letter Express Abandonment of the application	004714C1_ExpressAband_E F.pdf	58697	no	1

Warnings:**Information:****Total Files Size (in bytes):**

58697

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.